

PLC-XU106/XU115/105 Throw Distance (Aspect ratio horizontal:vertical→4:3)

Throw Distance [Unit (m)]

Zoom/Focus	x 16/Manual						
Focal length [mm]	19.2 ~ 30.2						
Value	1.7 ~ 2.5						
Projection light axis H1/H2	9/1						
Throw Ratio	1.15 ~ 1.85/1						
Aspect ratio [4:3]	Aspect ratio [16:9]						
Inch	WxH (m)	Wide	Tele	Inch	WxH (m)	Wide	Tele
40	0.8x0.6	0.93	1.5	40	0.9x0.5	1.0	1.6
50	1.0x0.8	1.2	1.9	50	1.1x0.6	1.3	2.0
60	1.2x0.9	1.4	2.3	60	1.3x0.7	1.5	2.5
70	1.4x1.1	1.7	2.6	70	1.5x0.9	1.8	2.9
80	1.6x1.2	1.9	3.0	80	1.8x1.0	2.1	3.3
90	1.8x1.4	2.1	3.4	90	2.0x1.1	2.3	3.7
100	2.0x1.5	2.4	3.8	100	2.2x1.2	2.6	4.1
110	2.2x1.7	2.6	4.2	110	2.4x1.4	2.9	4.6
120	2.4x1.8	2.9	4.6	120	2.7x1.5	3.1	5.0
130	2.6x2.0	3.1	4.9	130	2.9x1.6	3.4	5.4
140	2.8x2.1	3.4	5.3	140	3.1x1.7	3.7	5.8
150	3.0x2.3	3.6	5.7	150	3.3x1.9	3.9	6.2
160	3.3x2.4	3.8	6.1	160	3.5x2.0	4.2	6.6
170	3.5x2.6	4.1	6.5	170	3.8x2.1	4.5	7.1
180	3.7x2.7	4.3	6.9	180	4.0x2.2	4.7	7.5
190	3.9x2.9	4.6	7.3	190	4.2x2.4	5.0	7.9
200	4.1x3.0	4.8	7.6	200	4.4x2.5	5.2	8.3
210	4.3x3.2	5.1	8.0	210	4.6x2.6	5.5	8.7
220	4.5x3.4	5.3	8.4	220	4.9x2.7	5.8	9.2
230	4.7x3.5	5.5	8.8	230	5.1x2.9	6.0	9.6
240	4.9x3.7	5.8	9.2	240	5.3x3.0	6.3	10.0
250	5.1x3.8	6.0	9.6	250	5.5x3.1	6.6	10.4
260	5.3x4.0	6.3	9.9	260	5.8x3.2	6.8	10.8
270	5.5x4.1	6.5	10.3	270	6.0x3.4	7.1	11.2
280	5.7x4.3	6.8	10.7	280	6.2x3.5	7.4	(11.47)
290	5.9x4.4	7.0	11.1	290	6.4x3.6	7.6	(11.47)
300	6.1x4.6	7.2	11.47	300	6.6x3.7	7.9	(11.47)

Apporoximate projection distances are calculated based on lens specifications. Individual lenses may diverge

from this figure by up to 5% due to slight variations in lens size and shape.

Projection distance [0.93 ~ 11.47m]